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UNIVERSITY OF TORONTO
UNIVERSITY EXTENSION

Session 1963-64

COBOL

COmmon Business Oriented Language

COBOL

This is a detailed course on COBOL, the Common Business Oriented Language, and provides the student with a thorough knowledge of the language and its practical applications. Instruction is based on the Linear Teaching Machine Method and was especially developed by Burroughs for their B5000 Computer.

Divided into three units of increasing detail and complexity, the course consists of twenty, two-hour supervised work sessions, for each of which there are four hours of home assignments. Each unit, or level reviews the previous unit and takes the student into more complex language constructs and applications.

Sample programmes, written during the course, will be compiled and run on the Burroughs B5000. A final examination will include programming a comprehensive problem using COBOL as the Source Language.

COURSE DIRECTOR:

Dr. C. C. Gottlieb,
Director,
Institute of Computer Science,
University of Toronto.

LECTURERS:

W. H. Jenkins, Manager,
Sales Technical Services,
Burroughs Business Machines Ltd.
E. J. Grace,
Computer Specialist,
Burroughs Business Machines Ltd.

TIME: 7:30 p.m. beginning Thursday,
October 10.

Fall Term begins October 10
ends December 12

Spring Term begins January 9
ends March 12.

PLACE: Room 1035, Wallberg Building

FEE: \$125.00—includes tuition, course material
and the opportunity to have exercise
problems run on the computer.

The Teaching Machine method, or as it is sometimes referred to, 'Programmed Instruction' method, is based upon two principles:

1. Instruction should be broken down into easily grasped simple components.
2. New components of knowledge should be immediately tested, checked and, if necessary, instantly corrected. Research has shown that this method of instruction affords faster learning and greater retention than other methods.

The course is limited to 50 students.

Applicants should have completed the course on 'High Speed Data Processing' or have had commensurate experience. They are requested to state the year in which they completed the 'High Speed Data Processing' course, or if they have not yet completed the course, to give an outline of their commensurate Data Processing experience.

REGISTRATION:

By mail or in person at Room 201, 84 Queen's Park, from 9 a.m. to 5 p.m. daily except Saturdays. Information may be obtained by telephoning—928-2393, 928-2394, 928-2395 or 928-2396.